

Tuesday, March 18, 1997
POSTER SESSION I
6:30 p.m. LPI

OUTER PLANETARY SATELLITES

Goreva J. S. Burnett D. S.

Experimental Studies of S-Rock Interactions. Implications for Io

Stansberry J. A. Spencer J. R. Howell R. R. Dumas C. Vakil D.

Violent Silicate Volcanism on Io in 1996

Schenk P. McKinnon W. Moore J.

Stereo Topography of Valhalla and Gilgamesh

Calvin W. M. Spencer J. R.

Relationship of Oxygen and Ozone on Ganymede: Observational and Theoretical Constraints

Prieto O. Kargel J. S.

The Interior Structure and Paleogeography of Ariel

Roush T. L.

Optical Constants of Amorphous Water Ice in the Near-Infrared

Hansen G. B. McCord T. B. Galileo NIMS Team

Optical Properties of Water Ice Below 200 K

McDonald G. D. Ockert-Bell M. E.

Oxidative Destruction of Polymeric Material on the Surface of Europa

Ori G. G. Baliva A. Marinangeli L. Bressan M.

Dynamic of the Liquid Masses on Titan

Hibbitts C. A. McCord T. B. Brown R. H. Jauman R. Trauthan F. Coradina A. Buratti B. J. Formisano V. Bellucci G. C.

Radiometric Performance of the VIMS (Visible and Infrared Mapping Spectrometer) IR Channel on the Cassini Mission

Dones L. Durisen R. H. Honeycutt R. K. Jurcevic J. S. Tripoli-Strom R. Showalter M. R.

A Search for Saturnian Moonlets Using the WIYN Telescope

Jarvis K. S. Vilas F. Larson S. M. Gaffey M. J.

J VI Himalia: Narrowband Spectrophotometric Support of a C-Class Asteroid Origin